

## PATENT ABSTRACTS OF JAPAN

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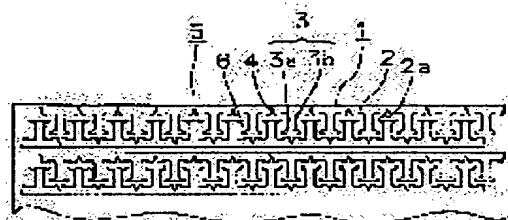
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## (54) STATOR OF MOTOR AND MOTOR FRAME

## (57)Abstract:

PROBLEM TO BE SOLVED: To minimize the quantity of waste material of a steel plate after punching of a plate to be punched, and improve the space factor of winding in each slot, in an inner rotor type of stator.

SOLUTION: The stator of a motor is constituted by forming a stator core out of a back yoke made in band shape, a plurality of T's extended vertically from one long side 2a of the back yoke 2, and V-shaped notches 4 provided on the long side of the back yoke 2 where these T's are extended, between each T 3 and the adjacent T 3, and winding a winding on each T 3, and then, bending the back yoke 2, with each notch 4 in V shape as a fulcrum thereby making it into ring form.



## LEGAL STATUS

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